#### **SPRING 2008**

# TREE SALE

## EVERGREEN & DECIDUOUS SEEDLINGS

#### **WILDLIFE SHRUBS**

### DECIDUOUS SHADE & ORNAMENTAL TREES & SHRUBS

#### **EVERGREEN TREES**

ORDERS MUST BE PLACED BY MARCH 28, 2008

PICK UP ORDERS ON APRIL 12, 2008 8:30 A.M. – 11:00 A.M. At The SOIL & WATER CONSERVATION DISTRICT OFFICE.

Sponsored by:
MIAMI CO. SOIL & WATER CONSERVATION
DISTRICT
1626 W Logansport Rd., Suite A
PERU, INDIANA 46970
(765) 473-6753, Ext. 3

MIAMI CO. SOIL & WATER CONSERVATION DISTRICT 1626 W Logansport Rd., Suite A PERU, INDIANA 46970

### **NEW THIS YEAR!**

We are no longer able to get the large balled and burlapped trees our customers are accustomed to. HOWEVER, We now are offering ROOT FORCE SYSTEM TREES. (RFS Container Grown).

These trees are produced using a three step air root pruning system that stimulates lateral root production. They are superior young trees from known parent stock. Root Force System trees have such a well developed root system they virtually begin growing as soon as they are planted. Each tree comes in its own container. The root ball remains intact when it is removed from the container. Roots are not pot-bound or spiraling in the container. They are easy to plant, have high survival rates, and give quick results. RFS Container grown trees are grown in Hendricks County Indiana. Many of the species are native to Indiana. The treetop is in balance with the supporting root system. **SIZES:** 

1 gallon containers: range from 2-3 ft. in height with 3/8" to 5/8" caliper at the root collar.

3 gallon containers: range from 3-6 ft. height with 3/8" to 5/8" in caliper at the root collar.

5 gallon containers: range from 5-8 ft. height with  $\frac{1}{2}$ "-3/4" caliper at the root collar.

**BARE ROOT SEEDLINGS:** We are still offering the same good quality bare root seedlings as in the past from the same reliable sources. Nothing has changed with these trees. All bare root stock is Indiana or Michigan grown.

#### **EVERGREENS:**

AMERICAN ARBORVITAE, aka: Northern White Cedar, 40-80 ft. A dense, straight, green pyramidal tree. Excellent for windbreaks, wildlife habitat, or hedges. For windbreaks, plant 4-6 ft. apart. RFS container grown (Steeplechase) or bare root transplant seedlings.

<u>WHITE PINE</u>, **80-100ft.** Needles 2-4", 5 to a cluster. Blue-green, soft needles. Excellent for windbreaks & wildlife habitat. Fast grower. Prefers sandier soils. For windbreaks plant 8 ft. x 8 ft. spacing. **RFS Container grown or bare root transplant seedlings.** 

**NORWAY SPRUCE**, 100-200 ft. Fastest growing of all the spruces, deep green, short-needled, with dense, draping branches. Used for ornamental plantings and windbreaks. For windbreaks plant at least 10-12 ft. apart. **RFS Container grown or bare root transplant seedlings.** 

<u>BLUE SPRUCE</u>, 60-100 ft. A dense, conical evergreen with stout, prickly needles. Colors range in silvery-blue to blue-green range. Good needle retention. Excellent for ornamental and windbreak planting. Available bare root transplant seedlings only.

<u>CONCOLOR FIR</u> The most beautiful evergreen and easiest to care for in the landscape. aka: white fir. Withstands heat and drought better than any other evergreen. Medium to fast growing in moist loamy soil. Color is silvery-blue to blue-green with long soft needles. Ornamental or wind break. Available 2 year old bare root seedlings.

### DECIDUOUS SHADE & ORNAMENTAL TREES:

<u>RED MAPLE</u>, 50-60 ft. Beautiful shaped, excellent shade tree. Rich, red color in autumn. Straight trunk, strong branches. Bare Root seedlings.

<u>RED SUNSET® MAPLE</u> 40-60 ft. Best maple for

outstanding fall color – Brilliant red to red-orange. Medium to fast growth rate. Lustrous green summer foliage and silvery bark for winter interest. Dense red flowers in late winter offer nectar early in the spring for wildlife. Wildlife love the seeds. Plant full sun, well drained soil. RFS Container Grown.

<u>SUN VALLEY® MAPLE</u> 35-40 ft. Faster growing. Beautiful fall fluorescent orange-red color lasting almost two weeks. Silvery color bark for winter interest. Profuse red flowers in spring. Seedless. Very symmetrical oval form. Tolerates most soils. Excellent for streets & lawns. RFS Container Grown.

**OCTOBER GLORY® MAPLE** 50-60 ft. A hybrid of red maple. Green leaves in summer turning red in fall. Beautiful. **RFS Container grown.** 

<u>SUGAR MAPLE</u> 60-70 ft. The Maple Syrup Tree! Stately tree with dense symmetrical habit. Spectacular yellow to orange red fall color. Slow growth. **Excellent shade tree and wildlife tree.** Plant full sun to partial shade. Prefers well drained soil. **Available Bare root seedlings only.** 

<u>RIVER BIRCH</u>, Matures to 50 ft. Pyramidal shaped tree with glossy foliage. Trunks have attractive, salmon or pinkish curling bark. RFS Container Grown.

Northern RED OAK, 60 ft. Red fall color, glossy leaves and strong wood make this a good shade tree. Contrary to popular belief, it grows as fast as most shade trees. Available RFS Container Grown or bare root seedlings.

**SWAMP WHITE OAK**, 50 ft. Dark green foliage turns yellow to purple in fall. Broad, round head and wide spreading branches. Two-colored appearance of the leaves: green on the upper surface, and whitish on the under surface. Also, unlike other oaks, the dark brown bark of branches peels away in ragged curls exposing the lighter colored bark beneath. **RFS Container Grown**.

<u>PIN OAK</u>, 50 ft. Tall-growing with symmetrical, pyramidal form. Excellent lawn tree. Dark green foliage turns scarlet in fall. Available RFS Container Grown or Bare Root Seedlings.

**BUR OAK** 70-80 ft. The Bur Oak is one of the most massive, especially when growing in open areas. Its heavy twigs often are ridged with strips of cork. The tree prefers rich, moist but well-drained soils. **RFS Container Grown**.

### CHERRYBARK OAK 75-90 ft. full sun.

Larger and better formed than the southern red oak. Heavier, stronger wood makes it an excellent timber tree

Uses: Nut Trees, Ornamental Trees, Shade Trees, Wildlife Feeding RFS Container Grown.

<u>OVERCUP OAK</u> 40-60 ft. Full sun, partial shade. Stunning landscape tree with copper colored fall color. Requires little pruning of lower branches. The common name is derived from the cup that almost completely encloses the nut. It is well suited for planting in poorly drained urban sites. A strong tree with stout branching. **RFS Container Grown.** 

<u>WILLOW OAK</u> 60-80 ft. The willow oak is faster growing than many oaks and much easier to transplant. It takes full sun or light shade and needs a well-drained soil, preferably rich and on the acid side. The willow oak is widely used as a street and shade tree. It makes an excellent specimen tree for a vast lawn. Leaves are slender 2-5 inches long. RFS Container Grown.

**SHINGLE OAK** 50-60 ft. Full sun. Leaves are reddish when first unfolding, changing to a lustrous dark green in summer and assuming yellow-brown to russet-red colors in fall. Acorns for Wildlife. **RFS Container Grown.** 

TULIPTREE or Yellow Poplar, 80-150 ft. Tulip-shaped leaves, bright green. One of the largest of the eastern hardwoods. Excellent shade, fast growing. The Indiana state tree! Tulip shaped flowers in spring. Available RFS Container Grown or bare root seedlings.

<u>SWEET GUM</u>, 100 ft. Broadly pyramidal, very symmetrical. **Prized for its dense, star-shaped leaves which turn bright scarlet in fall.** Excellent specimen or street tree as well. **RFS Container Grown**.

<u>THORNLESS HONEYLOCUST</u> 35-60 ft. A fast growing shade tree with fine leaves that produces a light filtered shade. Will grow in most soils and tolerates drought. Wide spreading branches, broad, rounded crown. Leaves break up in the fall eliminating the need for a lot of raking. Copper to yellow in the fall. RFS Container Grown.

**NORTHERN PECAN** Medium-sized tree growing 60-80 feet tall and 1-2 feet in diameter. Largest of the hickories. Moderate growth rate. Does well in moist bottomlands and hillsides with walnut and red oak. Nuts are smaller than commercially grown pecan, but often sweeter tasting. **RFS Container Grown.** 

<u>BLACK CHERRY</u> 50-60 Ft.The fruit is readily eaten by birds. The Black Cherry can easily be identified in a forest by its papery, dark red bark. This is perhaps the premier cabinetry timber of the US, traded as "cherry". It is known for its strong red color and high price. Yellow to red in the fall. **RFS Container Grown**.

**SWEET BIRCH** 50-60 ft. Sweet birch (Betula lenta), also commonly referred to as black birch or cherry birch, The aroma of wintergreen emanating from crushed leaves and broken twigs to which this birch owes its common name, sweet. The hard, strong wood is used for furniture and hardwood flooring. Good firewood. Several mammals eat its bark and twigs, and a number of birds and mammals feed on its buds and seeds. **RFS Container Grown.** 

<u>KENTUCKY COFFEETREE</u> 60-75 ft. Large tree known for its use as a coffee substitute to settlers and its unique recurving bark. Beautiful wood for furniture. Doubly compound, long leaflets. Great ornamental. RFS Container Grown.

# DECIDUOUS FLOWERING TREES & SHRUBS:

NORTHERN CATALPA 30-60 ft. Due to their large leaf size, Catalpas provide very dark shade and are a popular habitat for many birds, providing them good shelter from rain and wind. Have very little limb droppage, but they do drop large bean pods during late summer. Showy white, tubular flowers are borne in open clusters and each flower has indistinct yellow and purple spots on the inner surface. Grows well throughout the Midwest. RFS Container Grown.

<u>PINK –Flowering MAGENTA CRABAPPLE</u>, 18 ft. A USDA selection with pink flowers followed by small dark red fruits. Foliage is magenta colored. Excellent for wildlife and ornamental plantings. BEAUTIFUL. Bare Root Seedlings.

<u>COMMON LILAC.</u> Fast growing to 15 ft. Masses of fragrant, light lavender flowers. An old-fashioned favorite. Space 6 ft apart. Available bare root seedlings.

<u>EASTERN RED BUD</u>- small pink flowers in early spring. Large, dark green heart-shaped leaves. Height to 20 ft. Spread to 12 ft. This what you see in woods & yards in the spring. Beautiful ornamental in your yard or naturalize near woods or edge of property. Available bare root seedlings.

<u>COMMON NINEBARK</u> H-5-10 ft. W 6-10 ft. An excellent plant for a shrub border with golden yellow fall

leaf color. Spirea like flowers in the spring. Good foodgreat nectar source. Birds love the fruit, cover & perching features of this tree shrub. **RFS Container Grown.** 

<u>BLACK CHOKEBERRY</u> This plant will grow in moist, well drained, acidic soils. It does well in wet clay soils and can tolerate a dry summer. It can really bite into the soil and rapidly establishes itself. A splendid ornamental shrub. White flowers in May, followed by 1/4" black fruits that hang on well into winter. Great for birds. Height: 4-6' Spread: 4-6' Shape: Compact, rounded. Foliage: Glossy green. Fall color: Brilliant red. RFS Container Grow.

<u>BUTTONBUSH</u> Up to 15 ft. Grows well in moist soil, along marshes, ponds or in wet woods. Its leaves are shiny, dark green and pointed. Buttonbush flowers are <u>clustered</u> in white "balls," about 1 1/2" wide (ping-pong ball size). When the flowers disappear, they leave brown, ball-like fruits filled with seeds. Blooms from June to August; fruits stay on the plant from September to October. Great for Wildlife. **RFS Container Grown**.

<u>WHITE FLOWERING DOGWOOD</u>, 15-30 ft. Full or half day sun. Leaves turn brilliant scarlet in fall. Clusters of white flowers up to 5 in. in late May then to bright red berries in fall. Does best in rich, moist soil to avg. well-drained soil. Bare root seedlings.

<u>RED OSIER DOGWOOD</u> H 7-9 ft. W 10 ft. Dense growing plant that produces white flowers in June and white berries in the fall. Leaves turn a purplish red fall color. Twigs turn brilliant red in Winter. Grows in most soils. Excellent for massing in large areas. Available: Bare Root Seedlings and RFS Container Grown.

**GREY DOGWOOD** H & W 10-15 ft. Tall dense growing shrub that produces white flowers in spring and white berries in late early winter. Gray dogwood seem to tolerate a wide range of soil conditions and do well along the water's edge. **RFS Container Grown.** 

<u>SILKY DOGWOOD</u> H & W 6-10 ft. A small shrub form dogwood. Berries are pale blue with foliage turning a deep red in the fall. Excellent for massing in shrub borders and naturalizing landscapes. Does well in moist soils. RFS Container Grown.

AMERICAN CRANBERRY BUSH
Cranberry is a large attractive native shrub. It is showy in the spring with clusters of white flowers. The red fruit is great for attracting birds, as well as, making jams and jellies. Very hardy and most adaptable to most growing conditions. Good along ponds and wetlands as well as landscape areas. RFS Container Grown.

**ARROWWOOD VIBURNUM** 6-15 FT. Bears creamy white flowers in spring and blue fruit in the summer. Great for urban landscape especially as a living screen. Fall colors from yellow to glossy red to reddish purple. **RFS Container Grown.** 

<u>NANNYBERRY VIBURNUM</u> 15-18 ft. W-6-10 ft. Good wildlife shrub due to excellent bird food which bears in late fall. Attractive white spring flowers and purplish red fall color. **RFS Container Grown.** 

**BLACKHAW VIBURNUM** 10-15 ft. W: 6 ft. This is an attractive shrub, particularly during the spring when the flowers bloom. It can be used in landscaping and other horticultural purposes. The branches of Blackhaw Viburnum are more crooked and the fragrance of its flowers is sweet and pleasant. Round headed tree or shrub with lovely foliage that colors purple/reddish in the Autumn. Creamy white flowers in spring AND edible pink rose fruit ripening to bluish black in the autumn. **RFS Container Grown.** 

<u>WINTERBERRY</u> 6-8 ft. The queen of the fruiting shrub world when ranked for ornamental value. From early fall through winter, the branches are covered with bright red fruits. Branches are great for winter decoration in

gardens and houses. Over 40 species of birds are known to eat the fruits. **RFS Container Grown.**